



Material Safety Data Sheet

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name/ Trade Name: Power Paste

HMIS
codes H F R P
1 0 0 ND

Supplier: Orange Glo
International
PO Box 3998
Littleton, CO 80110 USA

Manufacturer: Northern Labs
4701 Custer St
Manitowoc WI 54221

Emergency Phone: 303-740-1909
ChemTrec 800-424-9300

MSDS preparation date: 17 September 2001
By: L. Brown

Information Phone: 303-740-1909

MSDS Revision date: 17 September 2001
MSDS Reviewed: 17 September 2001

Section 2: COMPOSITION/INFORMATION ON INGREDIENTS

General Description: Solid blend that creates foam with addition of water

Hazardous Ingredients:

Ingredients not precisely identified are proprietary or nonhazardous

CAS #	Chemical name	%age range
14808-60-7	Quartz flour	20-25
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Section 3: HAZARDS IDENTIFICATION

General: ND
Emergency: ND
Primary Route(s) of Entry: Skin contact, eye contact
Effects of Overexposure-
Inhalation: Due to product form, not expected to be a problem
Effects of Overexposure-
Ingestion: Due to product form, not expected to be a problem. Digestive system
distress
Effects of Overexposure-Eyes: Irritation
Effects of Overexposure-Skin: Irritation
Effects of Overexposure-Chronic: No long term effects known or reported
Hazards:

Section 4: FIRST AID MEASURES

- Skin: Flush with water
- Eyes: Flush eyes with water for 15 minutes. If irritation persists, seek medical assistance
- Ingestion: Seek medical attention at once
- Inhalation: Remove to fresh air



Material Safety Data Sheet

Section 5: FIRE FIGHTING MEASURES

Flashpoint and method used: ND Flammable limit: (LEL) ND Flammable limit: (UEL) ND

Auto-ignition temperature: Product does not self ignite

Extinguishing media: Foam, CO2, Dry chemical, water fog

Special fire-fighting protective equipment: Normal fire fighting equipment

Unusual fire and explosion hazards: No special hazards known

Explosion data: ND

Section 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment: None

Material release or spill: Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize

Other: None

Section 7: HANDLING AND STORAGE

Storage: Store in original container in a cool dry location

Precautions during handling and storage: Keep out of the reach of children. Wash thoroughly after handling

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: Quartz flour OSHA PEL: 2.6mg/mm3; ACGIH TLV: not estab

Engineering controls: No special requirements

Eye protection: Not required under normal use

Protective clothing: Not required under normal use

Respiratory protection: Not required under normal use

Other PPE: None

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Orange-pink paste

Odor: Orange



Material Safety Data Sheet

Physical state: Solid

Boiling point:	>200 deg F	Vapor density:	ND
Vapor Pressure:	ND	Evaporation rate:	ND
Solubility in water:	Appreciable	Viscosity:	ND
pH:	11	Specific Gravity:	6.4
Melting point:	ND	Cloud point:	NA
% volatile by volume:	ND	Freezing point:	NA
Partition coefficient:	ND		
Coefficient of water/oil distribution:	ND		

Section 10: STABILITY AND REACTIVITY

Stability: Stable
Incompatibility: None known
Conditions to avoid: None known
Hazardous decomposition: When exposed to fire, produces normal products of combustion
Hazardous polymerization: None known

Section 11: TOXICOLOGICAL PROPERTIES

Acute oral toxicity: Quartz flour: >5g/Kg
Carcinogenicity: This product is not considered a carcinogen by OSHA, NEP or IARC
Reproductive toxicity/ Teratogenicity: ND
Mutagenicity: ND
Toxicologically synergistic products: ND

Section 12: ECOLOGICAL INFORMATION

Persistence and degradation: ND
Toxicity: ND
Other: ND

Section 13: DISPOSAL CONSIDERATIONS

Disposal method: No special method. Observe all local, state and federal regulations regarding disposal of non-hazardous materials
Container disposal: No special method. Observe all local, state and federal regulations regarding disposal of non-hazardous materials

Section 14: TRANSPORT INFORMATION

DOT proper shipping name:	Not hazardous	DOT technical name:	NA
DOT Hazard class:	NA	Hazard subclass:	NA
UN Number, proper shipping name:	NA	Packing group:	NA

Section 15: REGULATORY INFORMATION

TSCA: All components are listed on the TSCA inventory



Material Safety Data Sheet

DSL:	ND
OSHA Haz Com 29 CFR 1910.1200:	MSDS prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200)
WHMIS Classification:	ND
CERCLA and SARA:	ND

Section 16:	OTHER INFORMATION
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% Volatile Organic Compounds (VOCs)	2
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Legend:	N.D. Not Determined	N.E. Not Established	N.A. Not Applicable
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*The information provided has been adapted from the manufacturer supplied MSDS.
The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from use of MSDS information.*



MSDS Addendum

Always follow label instructions and warnings. Typical use of product is a guideline only.

Typical Use of Product:	Using sponge, mixed with water to create thick foam. Applied to hard surfaces then rinsed well. Excess foam and water should be poured off prior to re-storing.
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